

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims

1 **Claim 1 (currently amended):** Information display
2 apparatus comprising:
3 voice call means for making voice calls via lines;
4 calling number acquisition means for acquiring a sender
5 number of a calling party at call incoming;
6 an internal data base that has sender data sets
7 associated with sender numbers, wherein each data set
8 includes data fields describing ~~a type and location of~~
9 ~~resources~~ types of resources and at least one of a terminal
10 location and a network location for each resource;
11 a storage unit that can store terminal location
12 resources;
13 sender data retrieval means for retrieving sender data
14 corresponding to the sender number acquired via said calling
15 number acquisition means;
16 resource identification means for automatically
17 identifying a ~~type of~~ resource to be acquired and displayed
18 according to the type of resource described in the sender
19 data;
20 terminal resource acquisition means for acquiring
21 terminal location resources related to the sender data from
22 the storage unit;

23 data communication means equipped with an interface for
24 making data communications via said lines;

25 network resource acquisition means equipped with a
26 series of network protocols for acquiring network location
27 resources related to the sender data by using said data
28 communication means;

29 application selection means for automatically selecting
30 an application ~~to process the identified corresponding to~~
31 the acquired resource in order to process the acquired
32 resource; and

33 display means for displaying the acquired resource
34 processed by the selected application at call incoming.

1 **Claim 2 (previously presented):** Information display
2 apparatus according to claim 1, further comprising a display
3 priority table to make the user be able to set which
4 resource is to be displayed first from a set of data
5 described in the sender data retrieved via said sender data
6 retrieval means.

1 **Claim 3 (currently amended):** Information display
2 apparatus according to claim 1, wherein said display means
3 further comprises additional information selection means and
4 that said display means acquires additional information via
5 said terminal resource acquisition means in accordance with
6 additional information described in said sender data in

7 order to display the additional information together with
8 the acquired resource and selected application at call
9 incoming.

1 **Claim 4 (currently amended):** Information display
2 apparatus according to claim 1, wherein, in case the
3 acquired resource to be displayed is a mail address, said
4 application selection means retrieves mail data
5 corresponding to the mail address described in the sender
6 data retrieved by said data retrieval means from a plurality
7 of mail data sets stored in the storage unit that have been
8 received via said terminal resource acquisition means, and
9 in case corresponding mail data are present, selects a mail
10 application to automatically display the latest mail data at
11 call incoming.

1 **Claim 5 (currently amended):** Information display
2 according to claim 1, wherein, in case the acquired resource
3 to be displayed is a mail address, said application
4 selection means automatically connects to a prespecified
5 mail server via said network resource acquisition means to
6 retrieve mail data corresponding to the mail address
7 described in the sender data retrieved by said data
8 retrieval means from mail data on the mail server, and in
9 case corresponding mail data are present, acquires mail data

10 from the mail server and selects a mail application to
11 automatically display the latest mail data at call incoming.

1 **Claim 6 (currently amended):** Information display
2 apparatus according to claim 1, wherein, in case the
3 acquired resource to be displayed is a mail address, said
4 application selection means connects to a prespecified mail
5 server and retrieves mail data corresponding to the mail
6 address described in the sender data from the mail server
7 via said network resource acquisition means, and retrieves
8 mail data stored in the storage unit corresponding to the
9 mail address described in the sender data via said terminal
10 resource acquisition means to retrieve and acquire the
11 latest mail data from both the mail server and the storage
12 unit, then selects a mail application to display the latest
13 mail data at call incoming.

1 **Claim 7 (currently amended):** Information display
2 apparatus according to claim 1, wherein, in case the
3 acquired resource to be displayed is a network location
4 resource (URL), said application selection means
5 automatically acquires corresponding URL data via said
6 network resource acquisition means and selects a web browser
7 application to display the URL data at call incoming.

1 **Claim 8 (currently amended):** Information display
2 apparatus according to claim 1, wherein, in case the
3 acquired resource to be displayed is a terminal location
4 resource said application selection means acquires
5 corresponding data via said terminal resource acquisition
6 means and selects a web browser application to display the
7 data at call incoming.

1 **Claim 9 (currently amended):** Information display
2 apparatus according to claim 1, wherein said display means
3 displays data—the acquired resource together with sound,
4 music data or voice data preset by the data—acquired
5 resource or application to be displayed at call incoming.

1 **Claim 10 (currently amended):** Information display
2 apparatus according to claim 1, wherein said display means
3 displays data—the acquired resource together with a
4 background color or background data preset by the data
5 acquired resource or application to be displayed at call
6 incoming.

1 **Claim 11 (previously presented):** Information display
2 apparatus according to claim 1, wherein another sender
3 database is stored in a network server and accessed via said
4 network resource acquisition means at call incoming for

5 retrieval and acquisition of the sender data corresponding
6 to said sender number.

1 **Claim 12 (previously presented):** Information display
2 apparatus according to claim 1, wherein said sender database
3 is stored in internal memory and another sender database is
4 stored in a network server and that said data retrieval
5 means searches the sender database stored in said memory at
6 call incoming and, in case the corresponding sender data is
7 not present, accesses the sender database via said network
8 resource acquisition means to search the sender database on
9 the server for the corresponding sender data.

1 **Claim 13 (previously presented):** A portable
2 information terminal, wherein said portable information
3 terminal uses radio link networks and comprises information
4 display apparatus according to claim 1.

1 **Claim 14 (previously presented):** A telephone set using
2 public networks and comprising information display apparatus
3 according to claim 1.

1 **Claim 15 (currently amended):** Information display
2 method comprising the steps of:
3 acquiring a sender number of a calling party at call
4 incoming;
5 retrieving sender data corresponding to the sender
6 number acquired in the calling number acquisition step by
7 using an internal data base that has sender data sets
8 associated with sender numbers, wherein each data set
9 includes data fields describing ~~a type and location of~~
10 resources~~types of resources and at least one of a terminal~~
11 location and a network location for each resource;
12 identifying a ~~type of~~ resource to be acquired and
13 displayed according to the type of resource described in the
14 sender data;
15 acquiring at least one of a terminal location resources
16 resource related to the sender data from a storage unit that
17 can store terminal resources; acquiring and network location
18 resources~~resource~~ related to the sender data from ~~the~~a
19 network connected to the lines;
20 selecting an application ~~to process the identified~~
21 resource in the ~~identifying step~~ corresponding to the
22 acquired resource in order to process the acquired resource;
23 and
24 displaying the acquired resource processed by the
25 selected application in the application selection step at
26 call incoming.